

DOCUMENT RESUME

ED 390 701

SE 057 544

TITLE Exploratorium Teacher Activity Series: Math Across Cultures.
INSTITUTION Exploratorium, San Francisco, CA.
SPONS AGENCY National Science Foundation, Washington, D.C.
PUB DATE 95
NOTE 48p.
AVAILABLE FROM Exploratorium, 3601 Lyon Street, San Francisco, CA 94123.
PUB TYPE Guides - Classroom Use - Teaching Guides (For Teacher) (052)

EDRS PRICE Document Not Available from EDRS.
DESCRIPTORS *Computation; Elementary Secondary Education; Learning Activities; *Multicultural Education; *Number Concepts; *Place Value
IDENTIFIERS *Ethnomathematics; Hands on Experience; Mathematics Activities; *Mathematics History

ABSTRACT

This publication is designed to help teachers increase awareness of multicultural issues for all students while making science and mathematics more relevant and approachable to children of color. The activities presented in this book are both multicultural and hands-on; they are discoveries to be made by the reader. They will allow teachers and students to become discoverers and cryptographers. Their primary emphasis is on understanding the beginning of numbers and counting, and reinforcing the concept of place value. Activities contained in the booklet are: "Unraveling the Quipu Knots: Incan Math," "Playing Games: Madagascar Solitaire," "Counting Like an Egyptian: Egyptian Math," "Decoding a Mayan Book: Mayan Math," and "Making Baskets: The Structure Patterns of Weaving."
(MRR)

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